

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Marcel F.C. Schemmann, *et al.*  
Serial No.: 09/871,216  
Filed: May 31, 2001  
For: METHOD AND SYSTEM FOR A POLARIZATION  
MODE DISPERSION TOLERANT OPTICAL HOMODYNE  
DETECTION SYSTEM WITH OPTIMIZED  
TRANSMISSION MODULATION  
  
Group: 2613 Confirmation No.: 6854  
Examiner: Hanh Phan

**RESPONSE TO OFFICE ACTION**

**Mail Stop - Amendment**  
Commissioner for Patents  
Randolph Bldg.  
401 Dulany Street  
Alexandria, Virginia 22314

Sir:

In response to the Office Action dated December 2, 2008, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 8.